

Beginner Honeycomb

by Michiko Huynh (November 2009)

Angles for R.I. = 1.540

67 + 12 girdles = 79 facets

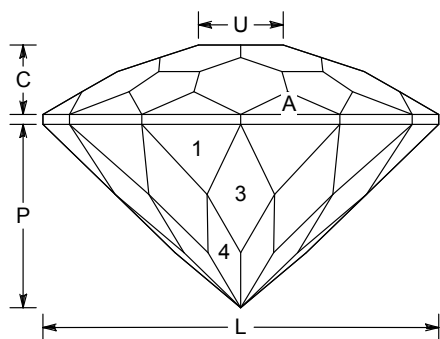
6-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.247 U/W = 0.214

P/W = 0.462 C/W = 0.175

Vol./W³ = 0.211



PAVILION

1	48.80°	04-12-20-28-36-44- 52-60-68-76-84-92
2	90.00°	04-12-20-28-36-44- 52-60-68-76-84-92
3	44.00°	96-08-16-24-32-40- 48-56-64-72-80-88
4	41.00°	04-12-20-28-36-44- 52-60-68-76-84-92

CROWN

A	38.80°	04-12-20-28-36-44- 52-60-68-76-84-92	
B	30.00°	08-24-40-56-72-88	Meet 2 & A
C	18.00°	08-24-40-56-72-88	Meet A & B similar to rose cut
D	28.50°	96-16-32-48-64-80	Meet 2 & A
E	0.00°	Table	Float in. Cut until it looks right.

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